This listing of claims will replace all prior versions, and listings of claims in the application:

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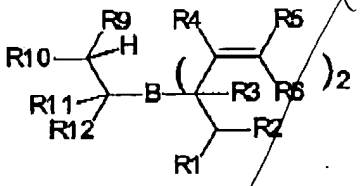
Claims 1-7 (Canceled)

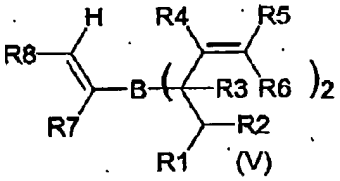
8.(Withdrawn) Di(1-1-isopropyl-3-methylbut-2-enyl)borane of the formula (Ia).

9.(Withdrawn) A bis(allyl)borane of the formula (I) obtainable by a process as claimed in claim 1.

10.(Withdrawn) A Suzuki coupling reaction product obtained through use of a bis(allyl)borane of the formula (III) or (V) in C-C coupling reactions.

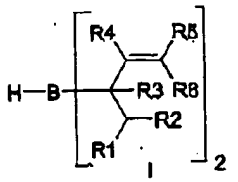


(III)



(V)

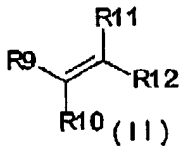
11.(Currently Amended) A process for preparing boronic [[acids]] acid esters by reaction of a diene with sodium borohydride in the presence of [[an]] a first oxidant selected from the group consisting of an alkyl halide, a dialkyl sulfate, and mixtures thereof to form the corresponding bis(allyl)borane of the formula (I) ~~as described in claim 1~~



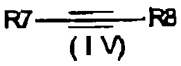
(I)

wherein R^1-R^6 are H, aryl or substituted or unsubstituted C_1-C_4-alkyl or two of the radicals R^1-R^6 may be closed to form a cyclic system,

and further reaction of the borane (I) with an ~~appropriate~~ alkene (II) or alkyne (IV) to



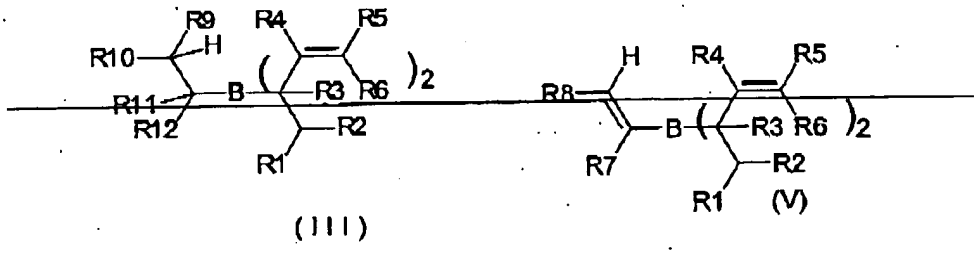
(II)



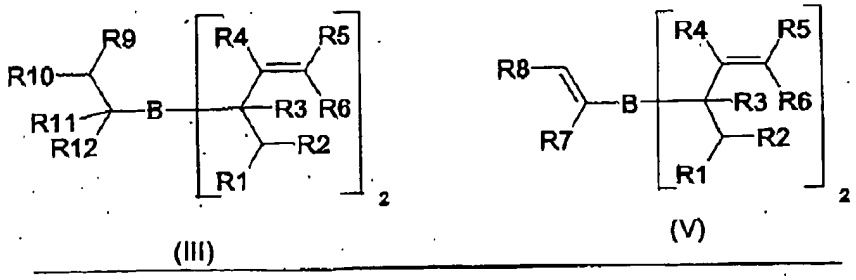
(IV)

give the

alkylbis(allyl)borane (III) or alkenylbis(allyl)borane (V)



(III) (V)



(III) (V)

wherein the radicals R^7 to R^{12} are: aryl, substituted or unsubstituted, alkyl-(C_1-C_8), which may be branched and/or substituted, alkoxy-(C_1-C_8), acyloxy-(C_1-C_8), O-phenyl, fluorine, chlorine, NO_2, NH_2, NHalkyl-(C_1-C_8), Nalkyl$_2$-(C_1-C_8), CN, CHO, SO_3H, SO_2R, SO_2NH_2, SO_2N(alkyl-(C_1-C_8))$_2$, SO_2-alkyl-(C_1-C_8), COO-alkyl-(C_1-C_8), $CONH_2$, CO-alkyl-(C_1-C_8), NHCHO, CF_3, 5-membered heteroaryl or 6-membered heteroaryl, where two of radicals R^7 to R^{12} may also form a cyclic ring system which may contain heteroatoms ~~which is oxidized directly~~ and directly oxidizing the alkylbis(allyl)borane (III) or alkenylbis(allyl)borane (V) in the presence of [[an]] a second oxidant to form the corresponding bisallyl alkylboronate or alkenylboronate ~~and, if desired, subsequent conversion into a derivative~~.

Claim 12 (Canceled)

2 ~~13~~. The process as claimed in claim 1 ~~11~~, wherein the second oxidant [[used]] is selected from the group consisting of formaldehyde, acetone, glyoxal, [[or]] diacetyl, and mixtures thereof.

14. (Withdrawn) A Suzuki coupling reaction product obtained by using bis(allyl) alkylboronate or alkenylboronate produced as claimed in claim 11 in C-C coupling reactions.

3 ~~15~~.(New) The process of claim 1 ~~11~~, further comprising hydrolyzing the boronic acid esters to form boronic acids